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WHAT IS CLAIMED IS:

1. A wash-off containment and recirculating apparatus for use in association with a concrete truck having a mixing drum and a discharge chute, said apparatus comprising:

(a) a container removably mountable on the end of said discharge chute, said container comprising an open upper end, a screen removably positionable within said container and an outlet located in a lower portion of said container below said screen; and

(b) a pump mountable on said truck, said pump comprising a suction hose extending between said pump and said container outlet and a discharge hose extending from said pump to an open end discharging into said mixing drum,

wherein operation of said pump automatically recirculates rinse water and relatively small particle size sediment flowing into said lower portion of said container through said suction and discharge hoses into said mixing drum.

2. The apparatus of claim 1, wherein said screen has a plurality of openings approximately $\frac{1}{4}$ inches in diameter for permitting said water and said relatively small particle size sediment to pass therethrough but which prevents the passage of relatively large particle size aggregate.

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3. The apparatus of claim 2, wherein said screen further comprises a handle on its upper surface for lifting said screen and any of said large particle size aggregate which has accumulated thereon from said container.

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4. The apparatus of claim 2, further comprising a filter mounted in said container outlet.

5. The apparatus of claim 1, wherein said pump comprises an
10 air-operated diaphragm pump.

6. The apparatus of claim 5, wherein said pump is connectable to the pressurized air supply of said truck.

15 7. The apparatus of claim 6, wherein said pump is mounted in a rear portion of said truck proximate said mixing drum to minimize the length of said discharge hose.

8. The apparatus of claim 1, further comprising a frame mounted
20 on said truck for securely supporting said container when it is not in use.

9. The apparatus of claim 1, wherein said truck further comprises a charging hopper in communication with said mixing drum and wherein said discharge hose discharges into said charging hopper.

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10. A wash-off containment and recycling apparatus for use in association with a concrete truck having a mixing drum and a discharge chute, said apparatus comprising:

5 (a) a container removably mountable on the end of said discharge chute, said container comprising an open upper end, a screen removably positionable within said container and an outlet located in a lower portion of said container below said screen;

10 (b) a hose connectable to said outlet and having an open end emptying into said mixing drum; and

(c) a pump for automatically pumping any rinse water and relatively small particle size sediment capable of passing through said screen
15 from said lower portion of said container to said mixing drum through said hose.

11. A method of rinsing a vehicle for adapted for discharging concrete or the like, said vehicle having a mixing drum, a hopper and a
20 discharge chute, characterized in that said method comprises:

(a) positioning a removable container at a lower end of said discharge chute, said container having a screen removably positionable within said container and an outlet located in a lower
25 portion of said container below said screen;

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(b) rinsing said discharge chute and hopper with rinse water to wash sediment and aggregate present therein into said container; and

5 (c) pumping said rinse water and relatively small particle size sediment passing through said screen from said outlet of said container into said mixing drum.